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**PATENT**  
**Attorney Docket No.: 2920(203-3753)**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Wham et al. Examiner: Not Assigned  
Serial No.: 10/719,305 Group: Art Unit 3762  
Filed: November 21, 2003 Dated: October 21, 2005  
For: AUTOMATIC CONTROL SYSTEM FOR AN  
ELECTROSURGICAL GENERATOR

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. Copies of the U.S. patent documents are not provided in accordance with the waiver of that requirement under 37 C.F.R. §1.98.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 21, 2005

Dated: October 21, 2005

  
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Edward C. Meagher

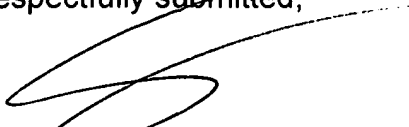
The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

- ☐ This information disclosure statement is being filed within three (3) months of the filing date of this application.
- ☐ This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application.
- ☒ To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- ☐ Enclosed herewith is a certificate under 37 C.F.R. §1.97(e)(1).
- ☐ Enclosed herewith is a petition under 37 C.F.R. §1.97(d)(2).
- ☐ Enclosed by check is the petition fee of \$130.00. (37 C.F.R. §1.17(i)(1))
- ☐ Please charge the \$130.00 petition fee to Deposit Account No. **21-0550**.
- ☐ Enclosed by check is the \$180.00 fee required by 37 C.F.R. §1.17(p).
- ☐ Please charge the \$180.00 fee required by 37 C.F.R. §1.17(p) to Deposit Account No. **21-0550**.
- ☒ Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. §1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment

of such fee(s) to Deposit Account **21-0550**. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. **21-0550** therefor.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,



Edward C. Meagher  
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Attorney for Applicant(s)

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ECM/gm



without references

Sheet

1 of

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Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number (Optional)  
2920(203-3753)Application Number  
10/719,305Applicant  
Wham et al.Filing Date  
November 21, 2003Group Art Number  
3762**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
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	5,019,176	5/28/91	Brandhorst, Jr.			
	5,087,257	2/11/92	Farin			
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	5,383,874	1/24/95	Jackson			
	5,409,485	4/25/95	Suda			
	5,432,459	7/11/95	Thompson			
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	5,445,635	8/29/95	Denen			
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	5,558,671	9/24/96	Yates			
	5,573,533	11/12/96	Strul			
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	5,931,836	8/3/99	Hatta			

Examiner

Date Considered

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	<b>Docket Number (Optional)</b> 2920(203-3753)	<b>Application Number</b> 10/719,305
	<b>Applicant</b> Wham et al.	
	<b>Filing Date</b> November 21, 2003	<b>Group Art Number</b> 3762

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
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	6,063,075	5/16/00	Mihori			
	6,113,596	9/5/00	Hoooven			
	6,228,081	5/8/01	Goble			
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	6,261,285	7/17/01	Novak			
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	6,648,883	11/18/03	Francischelli			
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<b>Examiner</b>	<b>Date Considered</b>
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Wham et al.

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November 21, 2003

**Group Art Number**  
3762

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
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	6,864,686	3/8/05	Novak			
	6,875,210	4/5/05	Refior			
	6,893,435	5/17/05	Roane			

**Examiner****Date Considered**

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Examine Initial	Document Number	Publication Date	Name	Class	Subclass	Filing Date if Appropriate
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	US2004/0116919 A1	6/17/04	Heim			
	US2004/0133189 A1	7/8/04	Sakurai			

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**Group Art Number**  
3762

## **FOREIGN PATENT DOCUMENTS**

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		DE19717411 A1		DE				
		WO 03/092520	Nov. 2003	PCT				
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		WO 05/048809	June 2005	PCT				
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	International Search Report - EP4009964
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	International Search Report - EP04015981.6
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	SIGNAL PROCESSING, ELSEVIER SCIENCE PUBLISHERS B.V. AMSTERDAM, NL vol. 52 no. 3
	Ogden "Goertzel Alternative to the Fourier Transform: June 1993 pgs. 485-487
	ELECTRONICS WORLD; REED BUSINESS PUBLISHING, SUTTON, SURREY, BG vol. 99, no 9. 1687

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